

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. 571-273-8300, on the date shown below.  
Dated: 10/13/05 Signature: [Signature]  
(David J. Powers)

Docket No.: 102323-0130  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jonathan E. Greene

RECEIVED  
CENTRAL FAX CENTER

OCT 13 2005

Application No.: 10/643,164

Confirmation No.: 3585

Filed: August 18, 2003

Art Unit: 2124

For: METHODS AND APPARATUS FOR FAST  
FOURIER TRANSFORMS

Examiner: C. C. Do

**AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OK to enter

CD 10/27/05

Dear Sir:

In response to the Advisory Action dated October 7, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.